

SIEMENS**RECEIVED
CENTRAL FAX CENTER****FACSIMILE COVER SHEET****FEB 15 2006****In the UNITED STATES PATENT AND TRADEMARK OFFICE**

First Named Inventor: Michael Anthony Burke

Application No. 10/634,391

Atty. Docket No: 2003P11518US

Filed: 08/05/2003

Title: INSULATING CERAMIC BASED ON PARTIALLY FILLED SHAPES

Examiner: Ling X. Xu

Art Unit: 1775

► **FACSIMILE ATTN TO: Ling X. Xu****FAX NO.: 571-273-8300****RESPONSE TO FINAL OFFICE ACTION**Commissioner for Patents
Alexandria, VA 22314**Certificate of Transmission under 37 CFR 1.8**I hereby certify that this correspondence is being facsimile transmitted to the Patent and Trademark Office on
February 15, 2006.Barbara Quinn

Barbara Quinn

Typed or printed name of person signing Certificate

Note: Each paper must have its own certificate of transmission, or this certificate must identify each submitted paper.

This facsimile cover sheet which includes a Certificate of Transmission under 37 CFR 1.8 (1 pg)
PTO/SB/21 Transmittal (1 pg)

Response to Final Office Action bearing "date mailed" of 01/13/2006 (7 pgs)

Number of pages being transmitted (including this cover sheet): 9 pgs

The information contained in this facsimile message may contain attorney privileged and confidential information intended only for the use of the individual or entity named above. If the reader of this message is not the intended recipient, or the employee or agent responsible to deliver it to the intended recipient, you are hereby notified that any dissemination, distribution or copying of this communication is strictly prohibited. If you have received this communication in error, please immediately notify us by telephone, and return the original message to us. Thank you.

Siemens CorporationLegal and Intellectual Property
Department4400 Alafaya Trail
Orlando Florida 32826Tel: 407-736-2472
FAX: 407-736-6440

FEB. 15. 2006 2:10PM 407-736-6440

NO. 2578 P. 2

PTO/SB/21 (09-04)

Approved for use through 07/31/2008. OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

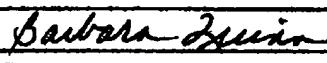
TRANSMITTAL FORM		Application Number	10/634,391
		Filing Date	08/05/2003
		First Named Inventor	Michael Anthony Burke
		Art Unit	1775
		Examiner Name	Ling X. Xu
(to be used for all correspondence after initial filing)		Attorney Docket Number	2003P11518US
Total Number of Pages In This Submission		9	

RECEIVED
CENTRAL FAX CENTER
FEB 15 2006

ENCLOSURES (check all that apply)					
<input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input checked="" type="checkbox"/> Amendment / Reply <input checked="" type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Reply to Missing Parts/ Incomplete Application <input type="checkbox"/> Reply to Missing Parts under 37 CFR1.52 or 1.53	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____ <input type="checkbox"/> Landscape Table on CD	<input type="checkbox"/> After Allowance Communication to TC <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): Facsimile Cover Sheet including a certificate of transmission under 37 CFR 1.8			
		Remarks			
		Response to Final Office Action bearing "date mailed" of 01/13/2006			
		SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT			
		Firm	SIEMENS		
		Signature			
		Printed Name	John P. Musone		
		Date	February 15, 2006	Reg. No.	44,981

CERTIFICATE OF TRANSMISSION/MAILING

I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below.

Signature	
Typed or printed name	Barbara Quinn
Date	February 15, 2006

This collection of information is required by 37 CFR 1.6. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

FEB. 15. 2006 2:11PM 407-736-6440

RECEIVED
CENTRAL FAX CENTER

NO. 2578 P. 3

FEB 15 2006

SIEMENS

PATENT

Attorney Docket No. 2003P11518US

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Inventor: M. Burke)
Serial No.: 10/634,391) Group Art Unit: 1775
Filed: August 5, 2003) Examiner: L. Xu

Title: INSULATING CERAMIC BASED ON PARTIALLY FILLED SHAPES

**Commissioner for Patents
PO Box 1450
Alexandria, VA 22313-1450**

Sir:

RESPONSE TO FINAL OFFICE ACTION

In response to the Final Office Action mailed January 13, 2006, Applicant respectfully submits the following amendments and remarks in connection with the above-identified application to place the claims in condition for allowance or to place the claims in better form for appeal should be Examiner dispute the patentability of the claims.